



IN THE SPECIFICATION:

Page 14, replace the paragraph starting at line 6 and ending at line 25 with the following paragraph.

The apparatus pursuant to Fig. 1 consists substantially of a housing 1 of an air-tight design in which an exercise bicycle 2 is arranged consisting of pedals 3, a drive belt 4 and a flywheel 5 which is braked by a braking apparatus not shown in detail. A seat 6 is provided for the person actuating the apparatus. Moreover, a vacuum pump 7 is arranged in the housing, which pump discharges air from the interior of the housing 1 through an opening 8 to the outside. An opening 9 is arranged in the upper zone of the housing 1 for tight enclosure of a user's waist area, the opening being defined by ~~which comprises two~~ displaceable lid portions 10a, and 10b which are sealed off with respect to the housing 1 by means of seals 11. ~~Sealing and sealing~~ elements 12a, 12b are ~~provided on the~~ upper side of the lid portions 10a and 10b which are made up of rubber so as to sealingly enclose the waist of the person actuating the apparatus. The lid portions 10a, 10b are pushed apart in order to allow the entry into the apparatus from above. Alternatively, there can also be arranged an entrance opening on the side or the housing may be entirely arranged in two parts in order to allow a particularly simple entry into the apparatus. Thereafter, all openings are closed in order to ensure an air-tight occlusion of the inner chamber of the housing 1 from the outside environment. The sealing elements 12a, 12b should enclose the test person's waist as tightly as possible. Thereafter a predetermined

pressure below atmospheric is produced in the interior of the housing 1 by means of the vacuum pump 7.

Page 21, replace the paragraph starting at line 1 and ending at line 6 with the following paragraph.

The supply unit 155 is a further module. The devices for the air conditioning control, e.g. an air conditioning system 156, as well as a pump 157 for generating a vacuum or overpressure in the chamber 102 are stored in the supply unit. The supply unit 155 consists of a housing 158, which has a sound encapsulation so that as few noise as possible is generated during operation in rehabilitation or fitness centers.